

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("6447938").PN.	USPAT; USOCR	OR	OFF	2009/11/23 17:40
S3	1	10/806710.app.	US-PGPUB; USPAT	AND	ON	2009/11/23 17:55
S4	32	tandem gainn	US-PGPUB; USPAT	AND	ON	2009/11/23 19:20
S5	23	S4 @ay< "2004"	US-PGPUB; USPAT	AND	ON	2009/11/23 19:21
S6	1	("6853663").PN.	USPAT; USOCR	OR	OFF	2009/11/23 19:33
S7	1	"20090078309"	US-PGPUB; USPAT	AND	ON	2009/11/24 13:00
S8	14	inverted metamorphic solar cell	US-PGPUB; USPAT	ADJ	ON	2009/11/24 13:08
S9	0	S8 @ay< "2005"	US-PGPUB; USPAT	ADJ	ON	2009/11/24 13:08
S10	1	("6951819").PN.	USPAT; USOCR	OR	OFF	2009/11/24 13:09
S11	517	(tandem or stacked) (thick \$4 same wavelength) "136".clas.	US-PGPUB; USPAT	AND	ON	2009/11/24 13:29
S12	294	S11 @ay< "2004"	US-PGPUB; USPAT	AND	ON	2009/11/24 13:30
S13	1	("6447938").PN.	USPAT; USOCR	OR	OFF	2009/11/24 17:06
S14	517	(tandem or stacked) (thick \$4 same wavelength) "136".clas.	US-PGPUB; USPAT	AND	ON	2009/11/24 21:51
S15	16	exciton same loss same thick\$4 "136".clas.	US-PGPUB; USPAT	AND	ON	2009/11/24 22:09
S16	4	S15 @ay< "2004"	US-PGPUB; USPAT	AND	ON	2009/11/24 22:09
S17	1453	layer same wavelength same thickness same (exciton or photon or decay)	US-PGPUB; USPAT	AND	ON	2009/11/24 22:12
S18	879	S17 @ay< "2004"	US-PGPUB; USPAT	AND	ON	2009/11/24 22:12

S19	129	S18 (solar or photovoltaic)	US-PGPUB; USPAT	AND	ON	2009/11/24 22:12
S20	10	((MAURICE) near2 (BIANCHI)).INV.	US-PGPUB; USPAT	AND	ON	2009/11/30 12:39
S23	3	((("6447938") or ("6951819") or ("20030041894")).PN.	US-PGPUB; USPAT	OR	OFF	2010/05/13 14:08
S24	3	((("5022929") or ("6662801") or ("1376849")).PN.	US-PGPUB; USPAT	OR	OFF	2010/05/13 14:22
S25	1	(11/376849).APP.	US-PGPUB; USPAT	OR	OFF	2010/05/13 14:26
S26	1	("7497327").PN.	US-PGPUB; USPAT	OR	OFF	2010/05/13 14:45
S27	1	("7479327").PN.	US-PGPUB; USPAT	OR	OFF	2010/05/13 14:45
S28	1	("6447938").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/21 12:34
S29	1	("6951819").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/21 12:41

6/ 21/ 2010 5:22:06 PM

C:\ Documents and Settings\ jmershon\ My Documents\ EAST\ Workspaces\ 10806710.wsp